

PINK BOLLWORM PROGRAM – WEEKLY REPORT
41 YEARS OF SERVICE TO COTTON GROWERS



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Pink Bollworm Activities

Southern California:

There were 11 native pink bollworm (PBW) moths captured during the week in both Imperial and Riverside Counties. This represents a 99.9% decline from the same period last year. There were only five native PBW captures in Imperial County traps compared to 3,952 in 2007 and 5 in Blythe/Palo Verde Valley traps compared to 5,988 in 2007. Sterile to native ratios remain extremely high, 604:1 in Imperial County traps, and 539:1 in Blythe/Palo Verde Valley Traps.

San Joaquin Valley:

A total of 8,931,972 sterile moths were released this week, bringing the season total to 125,083,016. The Shafter Identification Lab examined 347 traps containing 51,846 sterile moths in traps from Kern, Kings, Tulare, Fresno, and Merced Counties. There were three natives trapped this week. The first was a repeat of find number 7 in Fresno County near Mendota, the second was a repeat of finds 2 – 5 in Merced County, and the last was a new find in Kern County (T31-R25-S36) in the Buena Vista Lakebed. Aerial releases of sterile pink bollworm moths were made on Monday and Saturday over the native find fields in Fresno and Merced County (see release display on page 2).

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in early September. Northern California cotton acreage is reported to be 2,470 acres in Glenn County, 295 acres in Colusa County, and 584 acres in Sutter County. This is a 25% decrease from last year's acreage.

(OVER)

FLIGHT PATH

RELEASE PATH

